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## TRANSMITTAL FORM

(To be used for all correspondence after initial filing)

Total Number of Pages in This Submission:

50

Application Number	06/755,397
Filing Date	September 1, 2000
First Named Inventor	Allen Le Roy Limberg
Art Unit	2514
Examiner Name	Richard LEE

Attorney/Counsel Number:

ACR/LAZ

### ENCLOSURES (Check off those apply)

<input checked="" type="checkbox"/> Fee Transmittal Form	<input type="checkbox"/> Drawing(s)	<input type="checkbox"/> AIA - Allowance Communication to TC
<input checked="" type="checkbox"/> Fee Attached	<input type="checkbox"/> Licensing-related Papers	<input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences
<input checked="" type="checkbox"/> Amendment/Reply	<input type="checkbox"/> Petition	<input type="checkbox"/> Appeal Communication to TC (Appeal Notice, Brief, Reply Brief)
<input type="checkbox"/> After Final	<input type="checkbox"/> Motion to Convert to a Provisional Application	<input type="checkbox"/> Proprietary Information
<input checked="" type="checkbox"/> Affidavit/Declaration(s)	<input type="checkbox"/> Power of Attorney Revocation	<input type="checkbox"/> Status Letter
<input type="checkbox"/> Extension of Time Request	<input type="checkbox"/> Change of Correspondence Address	<input type="checkbox"/> Other Enclosure(s) (please identify below):
<input type="checkbox"/> Express Abandonment Request	<input type="checkbox"/> Terminal Disclaimer	
<input type="checkbox"/> Information Disclosure Statement	<input type="checkbox"/> Request for Refund	
<input type="checkbox"/> Certified Copy of Priority Document(s)	<input type="checkbox"/> CD, Number of CD(s) _____	
<input type="checkbox"/> Reply to Missing Parts/Incomplete Application	<input type="checkbox"/> Landscape Table on CD	
<input type="checkbox"/> <input type="checkbox"/> Reply to Missing Parts under 37 CFR 1.52 or 1.53		
Remarks		

### SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

Firm Name:

Signature:

Printed name:

Allen Le Roy Limberg

Date:

01/16/2005

Reg. No.:

27,211

### CERTIFICATE OF TRANSMISSION/MAILING

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Signature:

Typed or printed name:

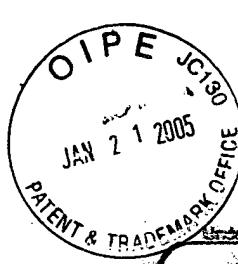
Allen Le Roy Limberg

Date:

01/16/2005

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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PTO-8527 (08-05-02)

Approved for use through 07/31/2005, OMB 0531-0002  
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# FEE TRANSMITTAL for FY 2005

Effective 10/01/2004. Patent fees are subject to annual revision.

 Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT (\$): 152

## Complete If Known

Application Number	09/757,819
Filing Date	September 1, 2001
First Named Inventor	Allen Le Roy Limberg
Examiner Name	Michael Lee
Art Unit	2614
Attorney Docket No.	AURL12

## METHOD OF PAYMENT (check all that apply)

 Check  Credit card  Money Order  Other  None
 Deposit Account:

Deposit Account Number	1234567890
Deposit Account Name	John Doe

The Director is authorized to: (check off that apply)

- Charge fees(s) indicated below  Credit any overpayments  
 Charge any additional fees(s) or any underpayment of fee(s)  
 Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account.

## FEE CALCULATION

## 1. BASIC FILING FEE

Large Entity Small Entity

Fee Code (S)	Fee	Fee Code (S)	Fee Description	Fee Paid
1001	790	2001	395	Utility filing fee
1012	350	2002	115	Design filing fee
1003	500	2003	275	Plant filing fee
1004	790	2004	395	Reissue filing fee
1005	110	2005	80	Provisional filing fee
<b>SUBTOTAL (1)</b>				\$152

## 2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE

Total Claims	Extra Claims below	Fee from below	Fee Paid
32	20**	12 X 0	108
Independent Claims	4	3** X 44	44
Multiple Dependent			0

Large Entity	Small Entity	Fee Description
1202	16	2202 9 Claims in excess of 20
1201	18	2201 44 Independent claims in excess of 3
1203	300	2203 150 Multiple dependent claim, if not paid
1204	88	2204 44 ** Reissue independent claims over original patent
1205	18	2205 9 ** Reissue claims in excess of 20 and over original patent
<b>SUBTOTAL (2)</b>		\$152

\*\* = number previously paid. If greater, for Reissues, see above.

## FEE CALCULATION (continued)

## 3. ADDITIONAL FEES

Large Entity Small Entity

Fee Code (S)	Fee	Fee Code (S)	Fee Description	Fee Paid
1051	130	2051	65 Surcharge - late filing fee or cash	
1052	50	2052	25 Surcharge - late provisional filing fee or cash sheet	
1053	130	1053	120 Non-English specification	
1012	2,520	1012	2,520 For filing a request for ex parte reexamination	
1004	930*	1004	930 Requesting publication of SIR prior to Examiner action	
1005	1,040*	1005	1,040 Requesting publication of GIR after Examiner action	
1251	110	2251	55 Extension for reply within first month	
1252	430	2252	245 Extension for reply within second month	
1253	980	2253	490 Extension for reply within third month	
1254	1,630	2254	765 Extension for reply within fourth month	
1255	2,880	2255	1,040 Extension for reply within fifth month	
1401	340	2401	170 Notice of Appeal	
1402	340	2402	170 Filing a brief in support of an appeal	
1403	360	2403	160 Request for oral hearing	
1451	1,510	1451	1,510 Petition to institute a public use proceeding	
1452	110	2452	55 Petition to revive - unavoidable	
1453	1,370	2453	685 Petition to revive - unintentional	
1501	1,370	2501	685 Utility issue fee (or reissue)	
1502	460	2502	245 Design issue fee	
1503	650	2503	330 Plant issue fee	
1460	130	1460	130 Petitions to the Commissioner	
1007	50	1807	50 Processing fee under 37 CFR 1.17(q)	
1026	180	1806	180 Submission of Information Disclosure Stmt	
0021	40	8021	40 Recording each patent assignment per property (times number of properties)	
1809	790	2209	390 Filing a submission after final rejection (37 CFR 1.129(d))	
1010	790	2810	395 For each additional invention to be examined (37 CFR 1.129(h))	
1001	790	2001	330 Request for Continued Examination (RCE)	
1002	960	1802	900 Request for expedited examination of a design application	
Other fee (specify)				
Reduced by Basic Filing Fee Paid				
<b>SUBTOTAL (3)</b>		\$152		

(Complete if applicable)

Name (Print/Type)	Allen Le Roy Limberg	Registration No. (if applicable)	27,211	Telephone	626-7024
Signature	<i>Allen Le Roy Limberg</i>			Date	01/10/2005

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SPN/C  
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**IN THE UNITED STATES PATENT & TRADEMARK OFFICE**

in re Pat. App. Ser. No. 09/757,019

Filed: September 1, 2001

For: **DIGITAL TELEVISION RECEIVER WITH REMOTE TUNER FOR DRIVING  
TRANSMISSION LINE WITH INTERMEDIATE-FREQUENCY SIGNAL**

Applicant: Allen Le Roy Limberg

TC/A.U.: 2614

Examiner: Michael Lee

The Honorable Commissioner for Patents  
P. O. Box 1450  
Alexandria, VA 22313-1450

**AMENDMENT & RESPONSE TO FIRST OFFICE ACTION**

Sir:

This is response to a first Office Action mailed 16 November 2004.

**Amendments to the Specification** begin on page 2 of this paper.

**Amendments to the Claims** are reflected in the listing of claims which begins on page 17 of this paper.

**Remarks/Arguments** begin on page 34 of this paper.

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01 FC:2201  
02 FC:1999

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52.00 OP